CLEAN COPY OF CLAIMS

LISTING OF CLAIMS

CLAIMS 1-16(CANCELLED):

CLAIM 17(NEW): A tooling assembly comprising:

a first rotatable member having a first blade which is comprised of only carbide , a second blade which is comprised of only steel, and a third blade which is comprised only of steel, wherein said second and third blades are respectively and operatively disposed at opposite sides of said first blade, thereby causing said first blade to be operatively positioned between said second blade and said third blade;

a second rotatable member having a fourth blade which is comprised only of carbide and which is disposed directly above and which overlays said first blade, a fifth blade which is comprised of only steel, and a sixth blade which is comprised only of steel, wherein said fifth and sixth blades are respectively and operatively disposed at opposite sides of said fourth blade, thereby causing said fourth blade to be operatively positioned between said fifth blade and said sixth blade;

wherein said first blade is constrained to selectively and cuttingly engage only said fifth blade, and wherein said second blade is constrained to cuttingly engage only said fourth blade; thereby causing said tooling assembly to operatively and selectively perform a desired operation on a sheet of material in a desired manner.

Claim 18(NEW): The tooling assembly of claim 17: wherein said first blade and said fourth blade are substantially the same size and shape.

Claim 19(NEW): The tooling assembly of claim 17, wherein said third blade and said sixth blade are substantially the same size and shape.

Claim 20(NEW): The tooling assembly of claim 17, wherein said second and said fifth blade are substantially the same size and shape.

CLAIM 21(NEW): The tooling assembly of claim 17, wherein said first rotatable member and said second rotatable member contain substantial the same number of steel blades, and substantially the same number of carbide blades.

CLAIM 22(NEW): A tooling assembly comprising a first rotatable member having a first plurality of blades made only from steel and a second plurality of blades made only from carbide, wherein each of said second plurality of blades are respectively and operatively positioned between a respective and unique pair of said first plurality of blades; a second rotatable member having a third plurality of blades made only from steel and a fourth plurality of blades made only from carbide; wherein each of said fourth plurality of blades are respectively and operatively positioned between a respective and unique pair of said third plurality of blades; wherein each of said first plurality of blades only respectively and cuttingly engage a unique one of said fourth plurality of blades without cuttingly engaging one of said third plurality of blades, and wherein each of said second plurality of blades respectively and cuttingly engage a unique one of said third plurality of blades without cuttingly engaging one of said fourth plurality of blades, thereby causing said tooling assembly to operatively and selectively perform a desired operation on a sheet material in a desired manner and wherein each unique one of said carbide blades of said first rotatable member is deployed above and overlays a unique one of said carbide blades of said second rotatable member.